



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 5 of 5

Complete If Known

Application Number	10/630,350
Filing Date	July 29, 2003
First Named Inventor	Victor B. Kley
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020921-000411US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	133	AGER et al., "Multilayer hard carbon films with low wear rates," <u>Surface and Coatings Technology</u> , 91:91-94 (1997).	
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	135	DAI et al. "Nanotubes as nanopores in scanning probe microscopy," <u>Nature</u> 384:147-150 (1996).	
	138	DAVIS "Deposition characterization and device development in diamond silicon carbide and gallium nitride thin films" <u>J. Vac. Sci. Technol. A</u> 11(4), Jul./Aug. (1993).	
	137	DIAZ, D.C., et al., An Improved Fabrication Technique for Porous Silicon, <u>Rev. Sci. Instrum.</u> 64 (2), Feb. 1993, pp. 507-509.	
	138	GIVARGIZOV et al "Growth of diamond particles on sharpened silicon tips" <u>Materials Letters</u> 18:(1993).	
	139	GOMYU, H., et al. Effect of Electrochemical Treatments on the Photoluminescence from Porous Silicon, <u>J. Electrochem. Soc.</u> , vol. 139, No. 9, Sep. 1992, pp. L88-L88.	
	140	NOSSARZEWSKA-ORLOWSKA, E., et al., Photoluminescence Properties of Porous Silicon Prepared by Electrochemical Etching of Si Epitaxial Layer, <u>Acta Physica Polonica A</u> , No.4, vol. 84 (1993), pp. 713-716.	
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	143	SMESTAD, G., et al., Photovoltaic Response in Electrochemically Prepared Photoluminescent Porous Silicon, <u>Solar Energy Materials and Solar Cells</u> , 26, pp. 277-283 (1992).	
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	145	TOLEDO-CROW et al "Near-field differential scanning optical microscope with atomic force regulation" <u>Appl. Phys. Lett.</u> 60: (1992).	
	146	VAN HULST et al "Near-field optical microscope using a silicon-nitride probe" <u>Appl. Phys. Lett.</u> 62: (1993).	
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Sheet 4 of 5

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Application Number	10/630,350
Filing Date	July 29, 2003
First Named Inventor	Victor B. Kley
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020921-000411US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
QA	124	3,588,885	08-22-1971	Baker et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
QA	125	PCT	WO 01/03157		01-11-2001			
	126	PCT	WO 98/34092	A2	08-06-1998			
	127	PCT	WO 97/04448		02-06-1997			
	128	PCT	WO 96/03841	A1	02-08-1996			
	129	JP	7-105580		04-21-1995			
	130	JP	61-133085		06-20-1986			yes abstract only
	131	JP	1-262403		10-19-1989			abstract only
	132	EP	0325058		07-28-1989			

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		Number Kind Code ² (if known)			
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	84	5,231,288	07-27-1993	Kajimura et al.	
	85	5,220,555	06-15-1993	Yanagisawa	
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	88	RE34214	04-06-1993	Carlsson et al.	
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U.S. PATENT DOCUMENTS*

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		Number Kind Code ² (if known)			
[Signature]	42	5,483,897	11-07-1995	Prater et al.	
	43	5,481,805	10-24-1995	Takimoto	
	44	5,455,420	10-03-1995	Ho et al.	
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	46	5,426,831	08-20-1995	Miyazaki et al.	
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	81	5,254,854	10-19-1993	Betzig	
	82	5,249,077	09-28-1993	Laronga	

Examiner
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60040035 v1



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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/630,350
Filing Date	July 29, 2003
First Named Inventor	Victor B. Kley
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020921-000411US

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		Number Kind Code ² (if known)			
[Handwritten initials]	1	6,353,218	03-05-2002	Kley	
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	3	6,340,813	01-22-2002	Tominaga et al.	
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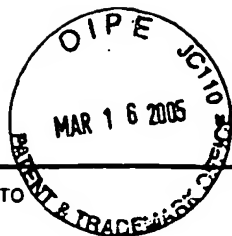
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		Art Unit	2655
Examiner Name	Nabil Z. Hindi		
Attorney Docket Number	020921-000411US		
Sheet	1	of	3



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	2	US-6,802,646	10-12-2004	Kley	
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Examiner Signature	Nabil Hindi	Date Considered	8/4/05
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				Art Unit	2655
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	40	PCT	WO 04/023490		03-18-2004	General Nanotechnology		<input type="checkbox"/>
	41	PCT	WO 03/046473		06-05-2003	General Nanotechnology		<input type="checkbox"/>

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